

Work Order ID 61974

September 13, 2010 1:24:38 PM



Page 1

Item ID: D3121-23

Accept



Setup Start



Revision ID:

Stop



Item Name: Bearing

Start Date: 9/13/10 Start Qty: 20.00



Cust Item ID:

Required Date: 9/16/10 Req'd Qty: 20.00



Customer:

Reference:

Approvals:

Process Plan: CL

Date: 10/9/13

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3121

Rev E

100

0.00



PURCHASING

Purchasing

Memo

0.00

Purchasing

Issue P/O: 12553 ☐ Bearing as per Dwg D3121 ☐ Possible Supplier:
SKF P/N: 61900-2Z or KML P/N: 6900-ZZ ☐ Material release note is required

CL 10/9/13 (20)

110

0.00



Receive & Inspect for Damage & Mat'l Certs

Packaging

Memo

0.00

Packaging

Ensure Material Release Note is attached

CL 10/9/13 (20)

120

0.00



QC6- Inspect dimensions to drawing

QC

Memo

0.00

Quality Control

Inspect diimensions as per Dwg D3121 and attached certification Dwg Rev E

counts
(20)

Scolorio

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 61974

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Page 2

Item ID: D3121-23

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Setup Start



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Item Name: Bearing

Start Date: 9/13/10

Start Qty: 20.00



Cust Item ID:

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Req'd Qty: 20.00



Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Run Start



QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130



Packaging

Identify as per dwg & Stock Location: 235

0.00

Memo

0.00

Packaging

10/9/10 SP (200)

140



QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

10/09/10 HJ
MF
10-9-10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Page 1

Work Order ID: 61974



Parent Item: D3121-23



Parent Item Name: Bearing


Start Date: 9/13/10

Required Date: 9/16/10

Start Qty: 20.00

Required Qty: 20.00

Comments: IPP A: 04.02.19 New Issue KJ/DS
IPP Rev:B ECN 1060 07-11-12 DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
6900ZZ  Bearing		Purchased	No			100	Each	0.0000	1	20		9/13/10	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

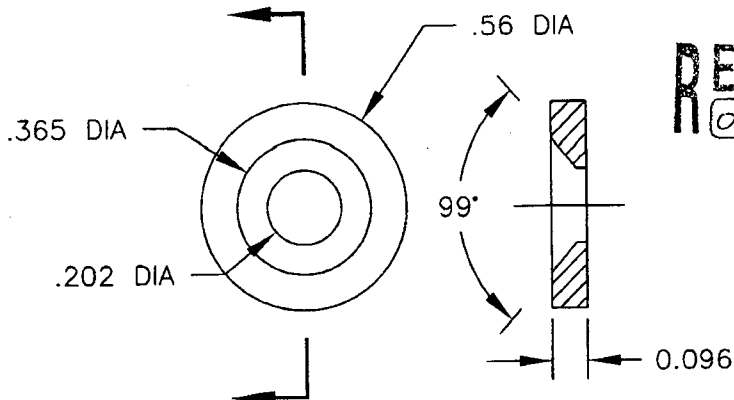
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

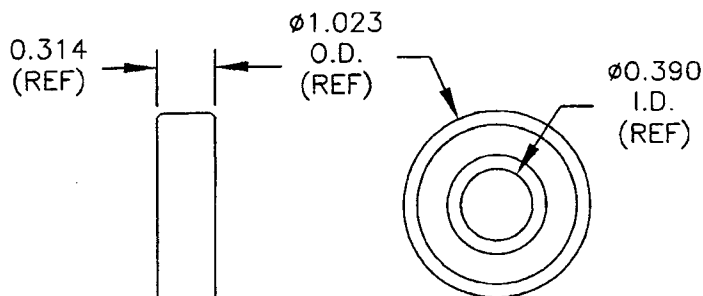
NOTE: Date & initial all entries

DART

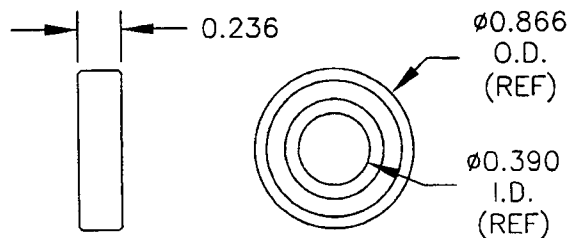
DESIGN #	DRAWN BY LE	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. D3121	REV. E SHEET 10 OF 10
DATE 07.11.07	TITLE BRACKET ASSEMBLY		SCALE 1:1

**D3121-17 WASHER (SCALE 2:1)**

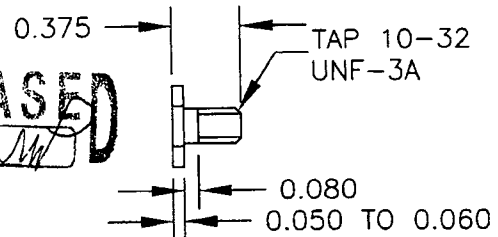
- 1) REPLACES PREMIER P/N B32-23001-17
- 2) MATERIAL: AISI 303 SS ROUND BAR, ANNEALED (REF DART SPEC. M303R)
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015

**D3121-19 BEARING (SCALE 1:1)**

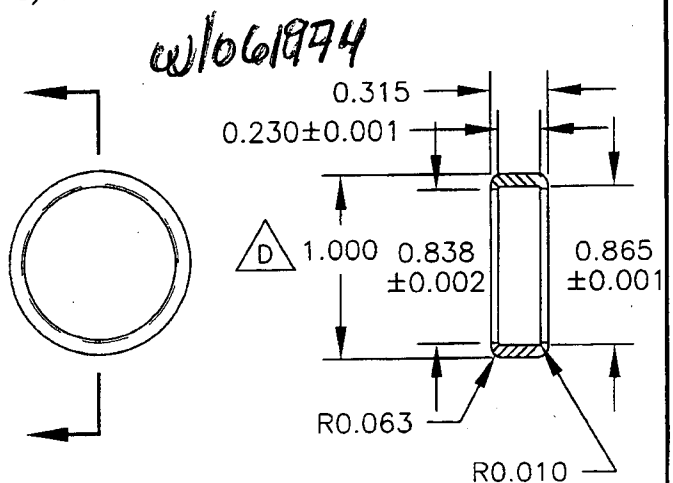
- 1) POSSIBLE SUPPLIER: KING BEARING P/N 6000-2ZJ/EM FAFNIR P/N 9100KDD
- 2) ALL DIMENSIONS ARE IN INCHES

**D3121-23 BEARING (SCALE 1:1)**

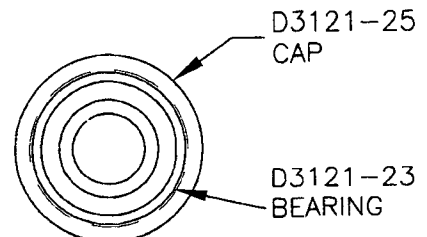
- 1) POSSIBLE SUPPLIER: SKF P/N 61900-2Z OR KML P/N 6900-ZZ
- 2) ALL DIMENSIONS ARE IN INCHES

RELEASED
07.11.07**D3121-21 BOLT (SCALE 1:1)**

- 1) MATERIAL: AISI 303 SS HEX, ANNEALED (REF DART SPEC. M303H0.500)
- 2) FINISH: NONE
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.015

**D3121-25 CAP (SCALE 1:1)**

- 1) MATERIAL: DELRIN ROD, ϕ 1.25 (REF DART SPEC. M-DELRIN-R1.250)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES

**D3121-241 BEARING ASSEMBLY (SCALE 1:1)****Copyright © 2002 by DART AEROSPACE LTD**

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO12553**

Purchase Order Date 9/13/10

PO Print Date 9/13/10

Page Number 1 of 1

Order From :

VC-GEN003

GENERAL BEARING
445 MALONEY EST
GATINEAU, QC
GATINEAU, QC J8P 3V6
CA

Contact Name

Vendor Phone

Vendor Fax

Vendor Account Nbr

819 643 2128

819 643 3054

Buyer

Requisition Nbr

Tax Resale Nbr

Terms

Currency

FOB

Chantal Lavoie

10127-2607

Net 30

CAD

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

FAKED
C & L 9/13/10

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	6900ZZ	Bearing	9/16/10 Yes	20.00 Each	Purolator ground	\$5.4200	\$108.40

Special Inst: AS PER DWG D3121 REV. E
B61974
SKF P/N: 61900-2Z OR KML P/N: 6900-ZZ

PO Total:

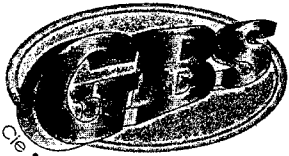
\$108.40

CERTIFICATE OF CONFORMITY
REQ'D UPON DELIVERY

Change Nbr: 1

Change Date: 9/13/10

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable



Cie • GENERAL BEARING SERVICE • Inc.

cie

GENERAL BEARING SERVICE

www.gbs.ca

inc.

45 BOLL. MALONEY EST, GATINEAU, QUEBEC J8P 6T3 (514) 643-2128

1027927

Tél: 514 643-2128
Tél: 514 643-2128

DATE: SEP 14, 2010

CLIENT A: DART AEROSPACE LTD.
1270, ABERDEEN STREET
HAMPSHIRE, ON.

K6A 1K7

VECTEUR PAR: K6 10414:31
VIA: PURULATOR

ORDRE DE COMMANDE # PO12553

DESCRIPTION	QUANTITE	UNITÉ	PRIX UNITAIRE	EXTENSION
BALL BEARING	20	20	5.42	108.40
			108.40 x 13.000 x TVH (ON)	11.00

8101016

EXPEDITION: 178340-0

RECU PAR:

Purulator 11/09 130 5893

1027000